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DATE MAILED: 03/17/2006

| APPLICATION NO.                              | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|--|-------------|----------------------|---------------------|------------------|--|
| 10/800,894                                   | 03/15/2004  | Walter C. Behnke     | 1501                |                  |  |
| 7590 03/17/2006                              |             |                      | EXAM                | EXAMINER         |  |
| Richard L. Strauss, Esq. 2492 Oceanside Road |             |                      | SWARTHOUT, BRENT    |                  |  |
| Oceanside, NY 11572                          |             |                      | ART UNIT            | PAPER NUMBER     |  |
|  |             |                      | 2636                |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

| ·  | Application No.   | Applicant(s)   |  |  |  |
|--|---|--|--|--|--|
|  | 10/800,894  | BEHNKE, WALTER C.  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit   |  |  |  |
|  | Brent A. Swarthout  | 2636   |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply   | ears on the cover sheet with the c  | orrespondence address  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | TE OF THIS COMMUNICATION 6(a). In no event, however, may a reply be tim ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONED | l.<br>ely filed<br>the mailing date of this communication.<br>D (35 U.S.C. § 133). |  |  |  |
| Status   |   |  |  |  |  |
| 1) Responsive to communication(s) filed on 15 Ma   | arch 2004.  | i  |  |  |  |
| ·_ · —   | action is non-final.  |  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the m   |   |  |  |  |  |
| closed in accordance with the practice under E   | x parte Quayle, 1935 C.D. 11, 45  | 3 O.G. 213.  |  |  |  |
| Disposition of Claims  | ~   |  |  |  |  |
| 4) Claim(s) is/are pending in the application  | 1.  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdraw  |   | ·  |  |  |  |
| 5) Claim(s) is/are allowed.  |   |  |  |  |  |
| 6)☐ Claim(s) is/are rejected.  |   |  |  |  |  |
| 7) Claim(s) is/are objected to.  |   |  |  |  |  |
| 8) Claim(s) 1-71 are subject to restriction and/or e   | lection requirement.  |  |  |  |  |
| Application Papers   |   |  |  |  |  |
| · · ·  |   |  |  |  |  |
| 9) The specification is objected to by the Examiner  10) The drawing(s) filed on is/are: a) access   |   | Vaminor  |  |  |  |
|  |   |  |  |  |  |
| Applicant may not request that any objection to the o  | - · · ·   | •  |  |  |  |
| Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Example 11.  | •   | ` '  |  |  |  |
| •  | arriller. Note the attached Office  | Action of form F10-132.  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |  |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> </ul>   |   |  |  |  |  |
| 2. Certified copies of the priority documents  |   |  |  |  |  |
| 3. Copies of the certified copies of the priori  |   | d in this National Stage   |  |  |  |
| application from the International Bureau  * See the attached detailed Office action for a list of   | •   | · ·  |  |  |  |
| Gee the attached detailed Office action for a list t   | n the certified copies not receive  | u.<br>,  |  |  |  |
|  | •   |  |  |  |  |
| Amakananda)  |   |  |  |  |  |
| Attachment(s)      Notice of References Cited (PTO-892)  | 4) Interview Summary (  | (PTO-413)  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 4) 🔲 Interview Summary (<br>Paper No(s)/Mail Da   |  |  |  |  |
| Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date  |   | atent Application (PTO-152)  |  |  |  |
|  |   |  |  |  |  |

Application/Control Number: 10/800,894 Page 2

Art Unit: 2636

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-56, drawn to a building automation system, classified in class 340, subclass 286.02.
  - II. Claims 57-66, drawn to a building automation system controller responsive to software parameters exceeding limits, classified in class 700, subclass 90.
  - III. Claims 67-71, drawn to a control board responsive to a building automation system controller, classified in class 700, subclass 33.
- 2. The inventions are distinct, each from the other because of the following reasons:

  Inventions I and II-III are related as combination and subcombination.

Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because a building automation system would not have required a control board for receiving controller outputs or have needed to monitor software parameters. The subcombination has separate utility such as a software parameter monitoring system or a controller responsive board device.

Application/Control Number: 10/800,894

Art Unit: 2636

- 3. Because these inventions are independent or distinct for the reasons given above and have acquired a separate status in the art in view of their different classification, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Richard Strauss on 3-13-06 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Application/Control Number: 10/800,894 Page 4

Art Unit: 2636

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brent A Swarthout whose telephone number is 571-272-2979. The examiner can normally be reached on M-F from 6:30 to 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeff Hofsass, can be reached on 571-272-2981. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Brent A Swarthout Art Unit 2636

> BRENT A. SWARTHOUT PRIMARY EXAMINER